

Claims

1. A composite synthetic resin composition characterized in that the composition is produced by adding, to a liquid synthetic resin, inorganic or organic fiber filaments having a length of 1 micron to 500 microns in an amount of 1 wt.% to 15 wt.% with respect to the resin, and mixing the fiber filaments with the resin, so that the resin is adsorbed onto the fiber filaments; and by adding, to the liquid synthetic resin, inorganic or organic fiber filaments having a diameter of 3 microns to 900 microns and a length of 1 mm to 50 mm in an amount of 1 wt.% to 10 wt.% with respect to the resin, and mixing the fiber filaments with the resin, so that the resin is adsorbed onto the fiber filaments.

2. A composite synthetic resin composition characterized in that the composition is produced by adding, to a liquid synthetic resin, inorganic or organic fiber filaments having a length of 1 micron to 500 microns sequentially in the order of increasing length in an amount of 1 wt.% to 15 wt.% with respect to the resin, and mixing the fiber filaments with the resin, so that the resin is adsorbed onto the fiber filaments; and by adding, to the liquid synthetic resin, inorganic or organic fiber filaments having a diameter of 3 microns to 900 microns and a length of 1 mm to 50 mm sequentially in the order of increasing length in an amount of 1 wt.% to 10 wt.% with respect to the resin, and mixing the fiber filaments with the resin, so that the

resin is adsorbed onto the fiber filaments.

3. A material comprising a composite synthetic resin composition as recited in claim 1 or 2, the material being a molding material for containers or the like; a pavement material for roads or the like; a molding material for blocks; a molding material for revetment materials, fish reef materials, or the like; a soundproofing or heat-insulating material; a molding material for concrete panels; an erosion control or retaining wall material; a tile or terrazzo material; a molding material for planters or flowerpots; a molding material for building materials; a landscaping material; a gardening material; a molding material for culverts; a molding material for rainwater treatment blocks, which is obtained by mixing the resin composition with crushed stone, sand, or the like; a coating material; a spraying or coating material for reinforcement of a cement structure; a material for blocking elution of a toxic substance; a repairing material for a fiber-reinforced plastic material or a fiber-reinforced plastic product; a repairing material for a structure; a material for shielding or blocking X rays or radiation from a cobalt 60 radiation source or the like source; or a similar material.